

## A B S T R A C T

A SENSOR, APPARATUS, AND A METHOD FOR MEASURING THE  
INTERFACE PRESSURE BETWEEN TWO BODIES

The present invention relates to a sensor (10) for sensing the interface pressure between two bodies, the sensor having at least two intercommunicating detection zones (11), each detection zone being formed inside an inflatable envelope (12) for interposing between said bodies and having two opposite regions whose spacing apart depends on the interface pressure between said bodies, each detection zone including a detector (15a, 15b) arranged to deliver information associated with the spacing between the opposite regions (12a, 12b).

Translation of the title and the abstract as they were when originally filed by the Applicant. No account has been taken of any changes that may have been made subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2, 38.2, and/or 48.3.